

FORM PTO-1390
(REV 2-2005)
OMB-0651-0021

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.
12007-0064

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

DATE: **January 31, 2006**

U.S. APPLN. NO.
(IF KNOWN, SEE 37 C.F.R. 1.5)

102566432
Not yet assigned

INTERNATIONAL APPLICATION NO.
PCT/DE2004/001704

INTERNATIONAL FILING DATE
July 30, 2004

PRIORITY DATE CLAIMED
July 31, 2003

TITLE OF INVENTION: METHOD FOR THE PRODUCTION OF CYCLIC MOLECULES (AS AMENDED)

APPLICANT(S) FOR DO/EO/US: Mohamed MARAHIEL and Stephan SIEBER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED)
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. The US has been elected (Article 31).
5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. UNEXECUTED
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 20 below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
 - a. A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter. UNEXECUTED
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information:

IAP20 Rec'd PGP/PTO 31 JAN 2006

U.S. APPLN. NO. (IF KNOWN) SEE 37 C.F.R. 1.50 NOT YET ASSIGNED		INTERNATIONAL APPLICATION NO. PCT/DE2004/001704		ATTORNEY DOCKET NO. 12007-0064 DATE: January 31, 2006																																																																																																																																																																									
<p><input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1"> <tr> <td colspan="2"><input checked="" type="checkbox"/> 21.) Basic National Fee</td> <td>\$300</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> 22.) Examination Fee - If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)</td> <td>\$100</td> </tr> <tr> <td colspan="2">All other situations</td> <td>\$200</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> 23.) Search Fee - If Search Fee (37 CFR 1.445(a)(2) has been paid in the International Application to the USPTO as an International Searching Authority</td> <td>\$100</td> </tr> <tr> <td colspan="2">International Search Report prepared and provided to the Office.</td> <td>\$400</td> </tr> <tr> <td colspan="2">All other situations</td> <td>\$500</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF 21, 22 and 23 =</td> <td colspan="2">\$ 900</td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. </td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>45-100</td> <td>/50=</td> <td>0</td> <td>x \$250</td> <td colspan="2">\$ 0</td> </tr> <tr> <td colspan="4">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(h)].</td> <td colspan="2">\$ 0</td> </tr> <tr> <td>Claims</td> <td>Number Filed</td> <td>Number Extra</td> <td>Rate</td> <td colspan="2"></td> </tr> <tr> <td>Total Claims</td> <td>16 - 20 =</td> <td>0</td> <td>X \$50.00</td> <td colspan="2">\$ 0</td> </tr> <tr> <td>Independent Claims</td> <td>2 - 3 =</td> <td>0</td> <td>X \$200.00</td> <td colspan="2">\$ 0</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$360.00</td> <td colspan="2">\$ 0</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td colspan="2">\$ 900</td> </tr> <tr> <td colspan="4">Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½</td> <td colspan="2">\$ 450</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td colspan="2">\$ 450</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later the 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].</td> <td colspan="2">\$ 0</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td colspan="2">\$ 450</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property</td> <td colspan="2">\$ 0</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td colspan="2">\$ 450</td> </tr> <tr> <td colspan="4"></td> <td>Amount to be refunded</td> <td>\$</td> </tr> <tr> <td colspan="4"></td> <td>Charged</td> <td>\$</td> </tr> <tr> <td>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$450.00</u> to cover the above fees is enclosed.</td> <td colspan="5"></td> </tr> <tr> <td>b. <input type="checkbox"/> Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$ _____ to cover the above fee. A duplicate copy of this sheet is enclosed.</td> <td colspan="5"></td> </tr> <tr> <td>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-1088.</td> <td colspan="5"></td> </tr> <tr> <td>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</td> <td colspan="5"></td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="6"> CLARK & BRODY 1090 Vermont Avenue, N.W. Suite 250 Washington, D.C. 20005 Telephone: 202-835-1111 Fax: 202-835-1755 </td> </tr> </table>						<input checked="" type="checkbox"/> 21.) Basic National Fee		\$300	<input checked="" type="checkbox"/> 22.) Examination Fee - If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100	All other situations		\$200	<input checked="" type="checkbox"/> 23.) Search Fee - If Search Fee (37 CFR 1.445(a)(2) has been paid in the International Application to the USPTO as an International Searching Authority		\$100	International Search Report prepared and provided to the Office.		\$400	All other situations		\$500	TOTAL OF 21, 22 and 23 =				\$ 900		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			45-100	/50=	0	x \$250	\$ 0		Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(h)].				\$ 0		Claims	Number Filed	Number Extra	Rate			Total Claims	16 - 20 =	0	X \$50.00	\$ 0		Independent Claims	2 - 3 =	0	X \$200.00	\$ 0		Multiple dependent claim(s) (if applicable)			+ \$360.00	\$ 0		TOTAL OF ABOVE CALCULATIONS =				\$ 900		Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½				\$ 450		SUBTOTAL =				\$ 450		Processing fee of \$130.00 for furnishing the English translation later the 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].				\$ 0		TOTAL NATIONAL FEE =				\$ 450		Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$ 0		TOTAL FEES ENCLOSED =				\$ 450						Amount to be refunded	\$					Charged	\$	a. <input checked="" type="checkbox"/> A check in the amount of <u>\$450.00</u> to cover the above fees is enclosed.						b. <input type="checkbox"/> Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$ _____ to cover the above fee. A duplicate copy of this sheet is enclosed.						c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-1088.						d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.						SEND ALL CORRESPONDENCE TO:						CLARK & BRODY 1090 Vermont Avenue, N.W. Suite 250 Washington, D.C. 20005 Telephone: 202-835-1111 Fax: 202-835-1755					
<input checked="" type="checkbox"/> 21.) Basic National Fee		\$300																																																																																																																																																																											
<input checked="" type="checkbox"/> 22.) Examination Fee - If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100																																																																																																																																																																											
All other situations		\$200																																																																																																																																																																											
<input checked="" type="checkbox"/> 23.) Search Fee - If Search Fee (37 CFR 1.445(a)(2) has been paid in the International Application to the USPTO as an International Searching Authority		\$100																																																																																																																																																																											
International Search Report prepared and provided to the Office.		\$400																																																																																																																																																																											
All other situations		\$500																																																																																																																																																																											
TOTAL OF 21, 22 and 23 =				\$ 900																																																																																																																																																																									
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																																																																																																																																																													
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																																																																																																																																																										
45-100	/50=	0	x \$250	\$ 0																																																																																																																																																																									
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(h)].				\$ 0																																																																																																																																																																									
Claims	Number Filed	Number Extra	Rate																																																																																																																																																																										
Total Claims	16 - 20 =	0	X \$50.00	\$ 0																																																																																																																																																																									
Independent Claims	2 - 3 =	0	X \$200.00	\$ 0																																																																																																																																																																									
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$ 0																																																																																																																																																																									
TOTAL OF ABOVE CALCULATIONS =				\$ 900																																																																																																																																																																									
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½				\$ 450																																																																																																																																																																									
SUBTOTAL =				\$ 450																																																																																																																																																																									
Processing fee of \$130.00 for furnishing the English translation later the 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].				\$ 0																																																																																																																																																																									
TOTAL NATIONAL FEE =				\$ 450																																																																																																																																																																									
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$ 0																																																																																																																																																																									
TOTAL FEES ENCLOSED =				\$ 450																																																																																																																																																																									
				Amount to be refunded	\$																																																																																																																																																																								
				Charged	\$																																																																																																																																																																								
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$450.00</u> to cover the above fees is enclosed.																																																																																																																																																																													
b. <input type="checkbox"/> Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$ _____ to cover the above fee. A duplicate copy of this sheet is enclosed.																																																																																																																																																																													
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-1088.																																																																																																																																																																													
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																																																																																																																																																													
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.																																																																																																																																																																													
SEND ALL CORRESPONDENCE TO:																																																																																																																																																																													
CLARK & BRODY 1090 Vermont Avenue, N.W. Suite 250 Washington, D.C. 20005 Telephone: 202-835-1111 Fax: 202-835-1755																																																																																																																																																																													

- a. A check in the amount of \$450.00 to cover the above fees is enclosed.

b. Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$ _____ to cover the above fee.
A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-1088.

d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**CLARK & BRODY
1090 Vermont Avenue, N.W.
Suite 250
Washington, D.C. 20005
Telephone: 202-835-1111
Fax: 202-835-1755**

Customer Number: 22902

Christopher W. Brody
Registration No. 33,613
Date: January 31, 2006